

**ABSTRACT OF THE DISCLOSURE**

An image capturing apparatus and a method therefor are proposed for the production of a natural composite image corresponding to an object to be imaged. A misregistration amount (d) of each image ( $x_{S1}$ ) except for a reference image ( $x_{L1}$ ) is detected with respect to the reference image, misregistration of each image except for the reference image with respect to the reference image is corrected on the basis of the misregistration amount, and then the reference image and each misregistration corrected image ( $x_{S4}$ ) except for the reference image are composed, thereby making it possible to avoid a degraded image quality which would otherwise be produced when a plurality of images are composed without correction, and consequently produce a natural composite image corresponding to an object to be imaged.

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